by Blakely, Sokoloff, Taylor & Zafman LLP

Approved for use through 10/31/2002. OMB 0651-0032

Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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UTILITY PATENT APPLICATION TRANSMI* (Only for new nonprovisional applications under 37 CFR.*)	
Attorney Docket No. 002489P015X2 (maximum 12 characters) First Named Inventor Jose P. Pereira Title: PRIORITY CIRCUIT FOR CONTENT ADDRESSABLE MEMORY	0.8. PTO
Express Mail Label NoEV409361373US	- 12210 - 10778
ADDRESS TO: Commissioner for Patents PO Box 1450 Alexandria, Virginia 22313-1450	

		PO Box 1450 Alexandria, Virginia 22313-1450						
		ELEMENTS apter 600 concerning utility patent application contents.						
1.	<u> </u>	Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)						
2.		Applicant Claims Small Entity Status. (37 CFR 1.27)						
3.	<u>X</u>	Specification (Total Pages86) (preferred arrangement set forth below) - Descriptive Title of the Invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure						
4.	<u>x</u>	Drawings(s) (35 USC 113) (Total Sheets <u>44</u>)						
5.	_x_	Oath or Declaration (Total Pages <u>4</u>)						
		a. X Newly Executed (Original or Copy)						
		b Copy from a Prior Application (37 CFR 1.63(d)) (for Continuation/Divisional with Box 18 completed)						
:		 i <u>DELETIONS OF INVENTOR(S)</u> Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 						
		c Unsigned.						
6.		Application Data Sheet. (37 CFR 1.76)						
7.		CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)						
8.	(if applicable,	Nucleotide and/or Amino Acid Sequence Submission , all necessary) Computer Readable Form (CRF)						
	b	Specification Sequence Listing on: iCD-ROM or CD-R (2 copies); or ii paper Statement verifying identity of above copies						

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ACCOMPANYING APPLICATION PARTS							
9. X 10.	Assignment Papers (cover sheet & documents(s)) a. Separate 37 CFR 3.73(b) Statement (where there is an assignee)						
X	b. Power of Attorney						
11	English Translation Document (if applicable)						
12.	a. Information Disclosure Statement (IDS)/PTO-1449						
	b. Copies of IDS Citations						
13	Preliminary Amendment						
14. <u>X</u>							
15	Certified Copy of Priority Document(s) (if foreign priority is claimed)						
16							
17A. <u>X</u>	Other: Certificate of Express Mail with copy of postcard showing contents of						
	Express Mail package.						
17B. <u>X</u>	Pursuant to 37 C.F.R. 1.136(a)(3), applicant(s) hereby request and authorize the U.S. Patent and Trademark Office to (1) treat any concurrent or future reply that requires a petition for extension of time as incorporating a petition for extension of time for the appropriate length of time and (2) charge all required fees, including extension of time fees and fees under 37 C.F.R. 1.16 and 1.17, to Deposit Account No. 02-2666.						
18. If a CON below and in a p	FINUING APPLICATION, check appropriate box, and supply the requisite information or						
Of Prior Applie	trinuation Divisional X Continuation-in-part (CIP) cation No.: 09/406,170 Examiner Blount, Steven Group Art Unit 2661 ontinuation/ divisional/ CIP of prior application no, ontinuation/ divisional/ CIP of prior application no, (List entire chain of priority)						
For CONTINUAT an oath or decla continuation or	so include a Preliminary Amendment to amend the specification to claim priority. ION AND DIVISIONAL APPS only: The entire disclosure of the prior application, from which ration is supplied under Box 5b, is considered a part of the disclosure of the accompanying divisional application and is hereby incorporated by reference. The incorporation can only when a portion has been inadvertently omitted from the submitted application parts.						
	ondence Address er Number or Bar Code Label						
	or (Insert Customer No. or Attach Bar Code Label						
NAME <u>Daniel</u>	ondence Address Below E. Ovanezian						
ADDRESS 1	KELY, SOKOLOFF, TAYLOR & ZAFMAN LLP 2400 Wilshire Boulevard Seventh Floor						
CITY <u>Los Angel</u> Country <u>U.S</u>							
Name (PRINT/TY	PE): / Daniel E. Ovanezian Registration No.: 41,236						
Signature:	Mm/ (/// Aug n Date: Date:						

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			FEE TRANSMITTAL FO (FY 2004 Begins 10/01/2)4	
			TOTAL AMOUNT OF PAYMI	ENT (\$)	\$810.00	
Complete if						
Application Filing Date		lot yet as	signed			
		Jose P	Pereira			
Examiner Na			t yet assigned			
Art Unit No	<u>t yet assign</u>	ed				
Attorney Doc	ket No	00:	2489P015X2			
A	pplicant cla	aims sm	all entity status. See 37 CFR 1.2	7.		
METHOD C	F PAYME	NT (che	eck all that apply)			
X Ch	eck	Cred	it Card Money Order		Other	None
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<u></u> .	Deposit	Accoun	t Number : <u>02-2666</u>			
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x	_ Credit					
X	Charge	any ado	litional fees during the pendency			
<u></u>			r future reply that requires a petition			
			an appropriate petition for extension adicated below except for the fili		all required fees si	hould be charged.
		. 100(3) 11		<u> </u>		
FEE CALC	ΙΙ ΔΤΙΩΝ					
I LL OALO	JEATION					
1. BASIC F	ILING FE	Ē				
Large Entity	Small	Entity				
Fee Fee		Fee				
Code (\$)		(\$)	Fee Description			Fee Paid
1001 770		385	Utility application filing fee			770.00
1002 340 1003 530		170 265	Design application filing fee Plant filing fee			
1003 530		265 385	Reissue filing fee			
1005 160		80	Provisional application filing	fee		
				SU	BTOTAL (1)	770.00
2 FYTDA	T AIM EE	ES EOB	UTILITY AND REISSUE			
Z. LATRA	AFVIIAI I FI	LO I OIL	OTILITY AND INCIDENCE		Fee from	
			Extra Claims		below	Fee Paid
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Independer		3	-3** = 0		· = (
Multiple De				•	` =	
		sly paid	l, if greater; For Reissues, see	e below.		
Large Entity			, , , , , , , , , , , , , , , , , , , ,			
Fee Fee		Fee				
Code (\$)		(\$)	Fee Description			
1202 18 1201 86		9 43	Claims in excess of 20 Independent claims in excess of	of 3		
1201 80		145	Multiple dependent claim, if no			
1204 86		43	**Reissue independent claims	over origina		
1205 18		9	**Reissue claims in excess of 2			
				5	SUBTOTAL (2)	\$

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large	Entity	Small E	ntity		
Fee	Fee	Fee	Fee		
Code	(\$)	Code	(\$)	Fee Description	Fee Paid
1051		2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
1813	8,800	1813	8,800	Request for inter parties reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251		2251	55	Extension for reply within first month	
1252		2252	210	Extension for reply within second month	
1253		2253	475	Extension for reply within third month	
1254	•	2254	740	Extension for reply within fourth month	
1255		2255	1,005	Extension for reply within fifth month	
1401		2401	165	Notice of Appeal	
1402		2402	165	Filing a brief in support of an appeal	
1403		2403	145	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452		2452	55	Petition to revive – unavoidable	
1453		2453	665	Petition to revive - unintentional	
1501		2501	665	Utility issue fee (or reissue)	
1502		2502	240	Design issue fee	
1503		2503	320	Plant issue fee	
1460		1460	130	Petitions to the Commissioner	
1807		1807	50	Processing fee under 37 CFR 1.17(q)	
1806		1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per	40.00
4000	770	0000	205	property (times number of properties)	40.00
1809	770	2809	385	For filing a submission after final rejection	
1814	110	2814	E E	(see 37 CFR 1.129(a))	
1810		2810	55 385	Statutory Disclaimer For each additional invention to be examined	
1010	770	2010	365	(see 37 CFR 1.129(b))	
1801	770	2801	385	Request for Continued Examination (RCE)	
1802		1802	900	Request for expedited examination (RCE)	
1002	300	1002	300	application	
1504	300	1504	300	Publication fee for early, voluntary, or normal pub.	
1505		1505	300	Publication fee for republication	
1803		1803	130	Request for voluntary publication or republication	
1808	130	1808	130	Processing fee under 37 CFR 1.17(i) (except provisionals)	
1454	1,330	1454	1,330	Acceptance of unintentionally delayed claim for priority	
	·		·		
Juler	ee (sheciiy)				
Other 1	fee (specify)				
				SUBTOTAL (3) \$ <u>4</u>	0.00
*Reduc	ed by Basic Fi	iling Fee I	Paid		
	ITTED BY:	_	_		-
	or Printed	Name:	/ Paniel	E. Ovanezian	
Signature: Date: 2/36/04					
•		41,236	70	Telephone Number: (408) 720-8300)
reg. h	Tullibel	71,230		1 elephone Number. (400) / 20-6300	

Send to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

has been addressed to Commissioner for Patents, PO Box 1450, Alexandria, Virginia 22313-1450. "Express Mail" mailing label number: EV4043613734J Date of Deposit: 260 04 log I hereby certify that I am causing this paper or fee to be deposited with the United States Postal Service "Express Mail Post Office to Addressee" service on the date indicated above and that this paper or fee 22313-1450. BR15008

(Typed or printed name of person/mailing paper or fee) JAN ITA

(Signature of person mailing paper or fee)

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